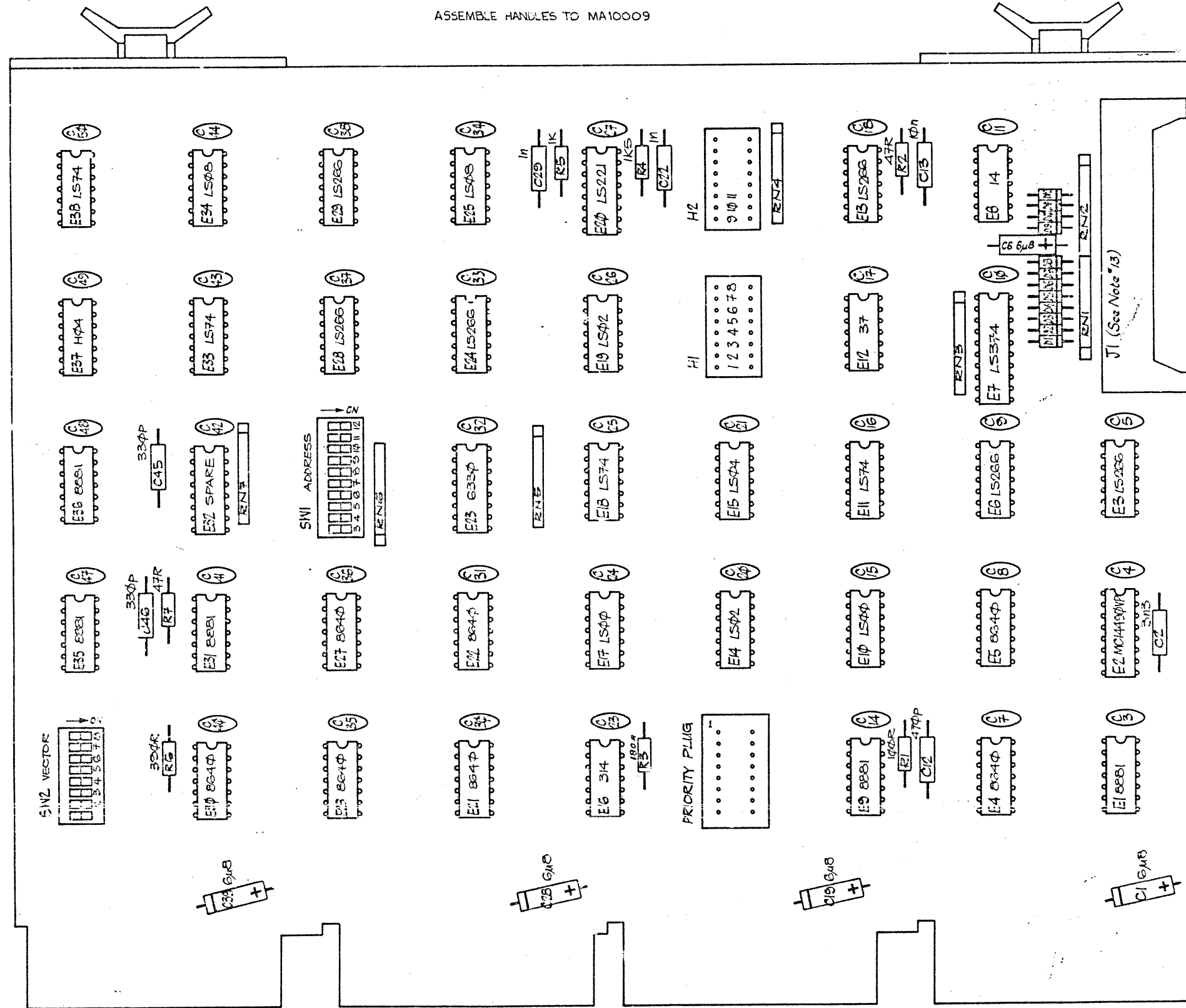




ASSEMBLE HANDLES TO MA10009

THIRD ANGLE PROJECTION



# NOTES

1. SCHEMATIC IS D-111-1851-D
2. ARTWORK SIDE #2 IS D-111-1853-D
3. ARTWORK SIDE #1 IS D-111-1854-D
4. SOLDER RESIST IS D-111-1855-D
5. CABLE TO CENTRONICS IS D-111-1849-A
6. CABLE TO DATA PRODUCTS IS D-111-1850-A
7. 6300 EPROM CONTENTS TO D-111-1810-A
8. SELECTABLE ADDRESS RANGE IS 180000-177770
9. SELECTABLE VECTOR RANGE IS 000-770
10. ALL RESISTOR NETWORKS ARE AB TYPE 850-91(K), OR SIMILAR
11. ALL DIODES ARE IN514
12. ALL UNMARKED CAPACITORS ARE 10M CERAMIC

LINK SETTINGS (H1 # H2)  
USE (I-IN, Q-OUT)

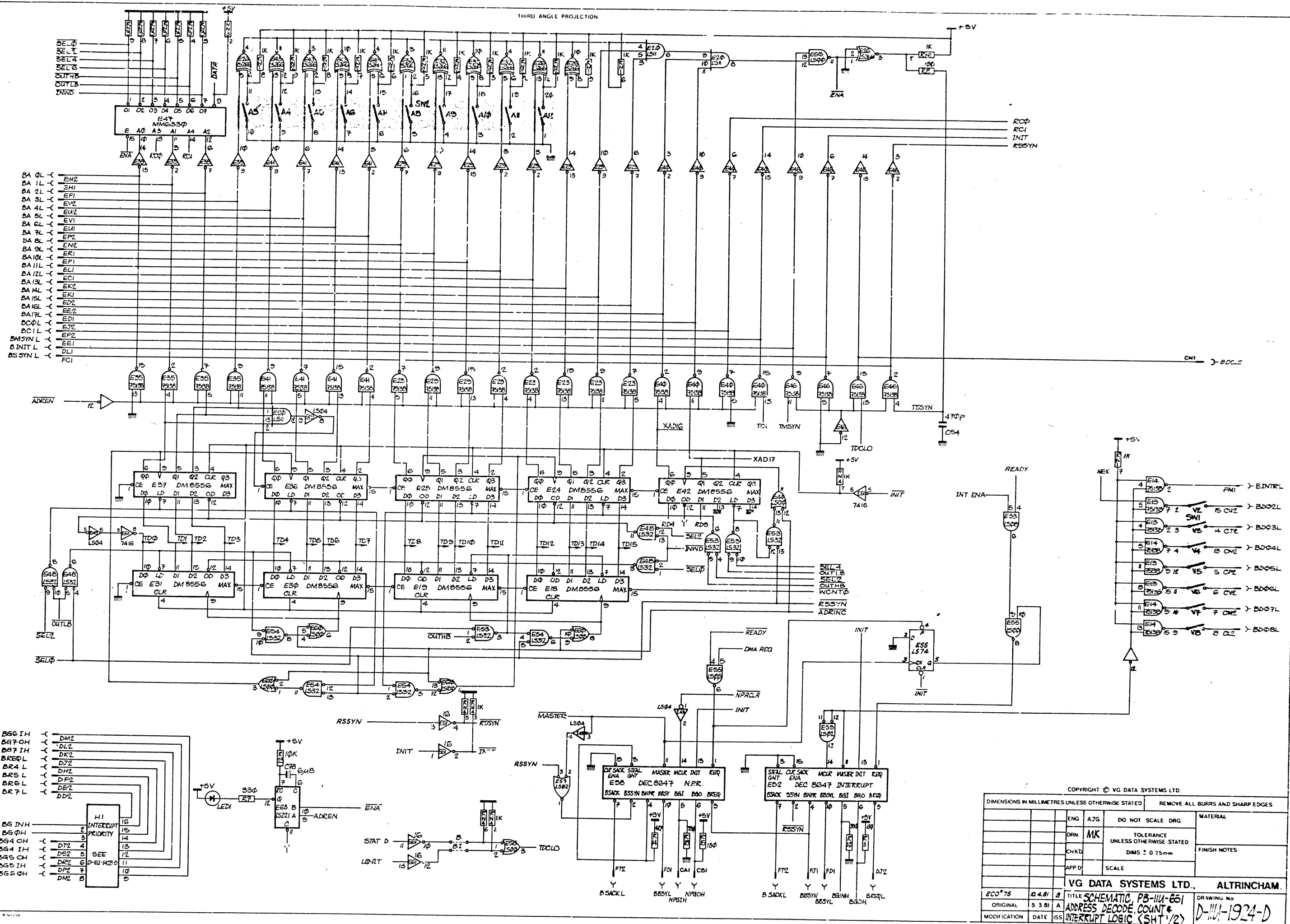
LINKS	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11
CENTRONICS	0	1	0	0	1	1	0	1	1	1
DATA PRODUCTS	0	1	0	0	1	1	0	1	1	1

13 ON PCBs J80 A IT WILL BE NECESSARY TO TRIM NEAR EDGE OF CONNECTOR J1 TO ALLOW INSERTION OF RESISTOR NETWORKS RN16 RN2

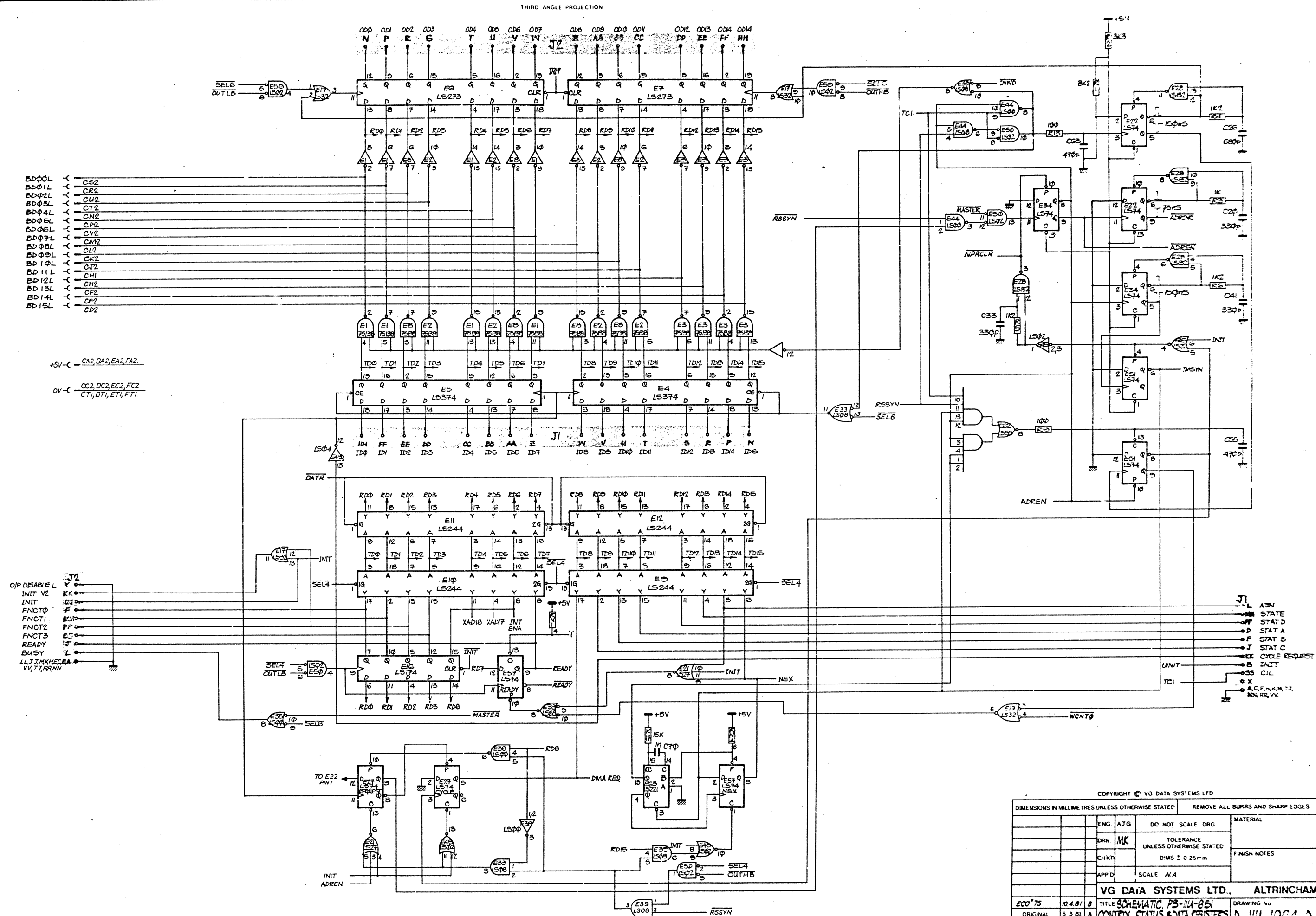
COPYRIGHT © VG DATA SYSTEMS LTD

DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
ENG	MP	DO NOT SCALE DRG		MATERIAL	
DRN	MK	TOLERANCE UNLESS OTHERWISE STATED		FINISH NOTES	
CHKD	MJP	DIMS 1:0.25mm			
APP'D	MJP	SCALE	X2		
ECO'D	27/8/81	C	VG DATA SYSTEMS LTD.	ALTRINCHAM	
ORIGINAL	27/7/81	A	TITLE CENTRONICS AND PRODUCTS	DRAWING NO	
MODIFICATION	DATE	ISS	PLOTTER/PRINTER INTERFACE	D-111-1852-D	
			P3-111-185		

THIRD ANGLE PROJECTION

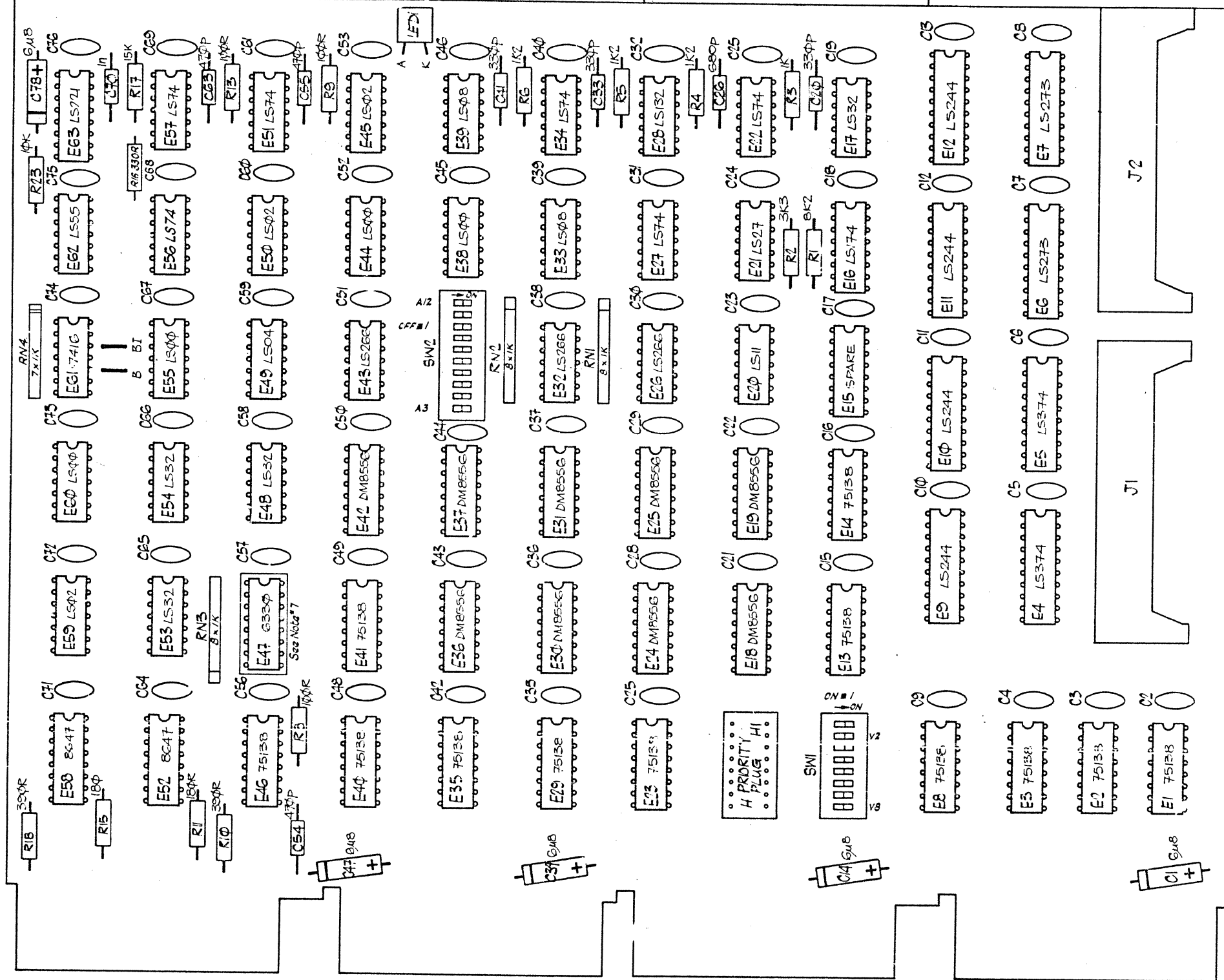


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DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
		ENG	ATG	DO NOT SCALE DRG	MATERIAL
		DRN	MK	TOLERANCE UNLESS OTHERWISE STATED	
		CHKD		DIMS ± 0.25mm	FINISH NOTES
		APP'D		SCALE	
VG DATA SYSTEMS LTD., ALTRINCHAM.					
ECO*75	12.8.81	S	TITLE SCHEMATIC, PB-111-651		DRAWING NO D-111-1924-D
ORIGINAL	5.3.81	A	ADDRESS DECODE COUNT*		
MODIFICATION	DATE	ISS	INTERRUPT LOGIC (SHT 1/2)		



DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
		ENG.	AJG	DO NOT SCALE DRG	MATERIAL
		DRN	MK	TOLERANCE UNLESS OTHERWISE STATED	
		CHK'D		DIMS $\pm 0.25$ mm	
		APP'D		SCALE N/A	
FINISH NOTES					
VG DATA SYSTEMS LTD., ALTRINCHAM					
ECO*75	10.4.81	B	TITLE SCHEMATIC, PB-III-651		DRAWING no
ORIGINAL	5.3.81	A	CONTROL STATUS, DATA REQUEST		D-III-1924-D
MODIFICATION	DATE	ISS	VIRUS MASTER COPY (SHT2/2)		

ASSEMBLE HANDLES TO MA10009



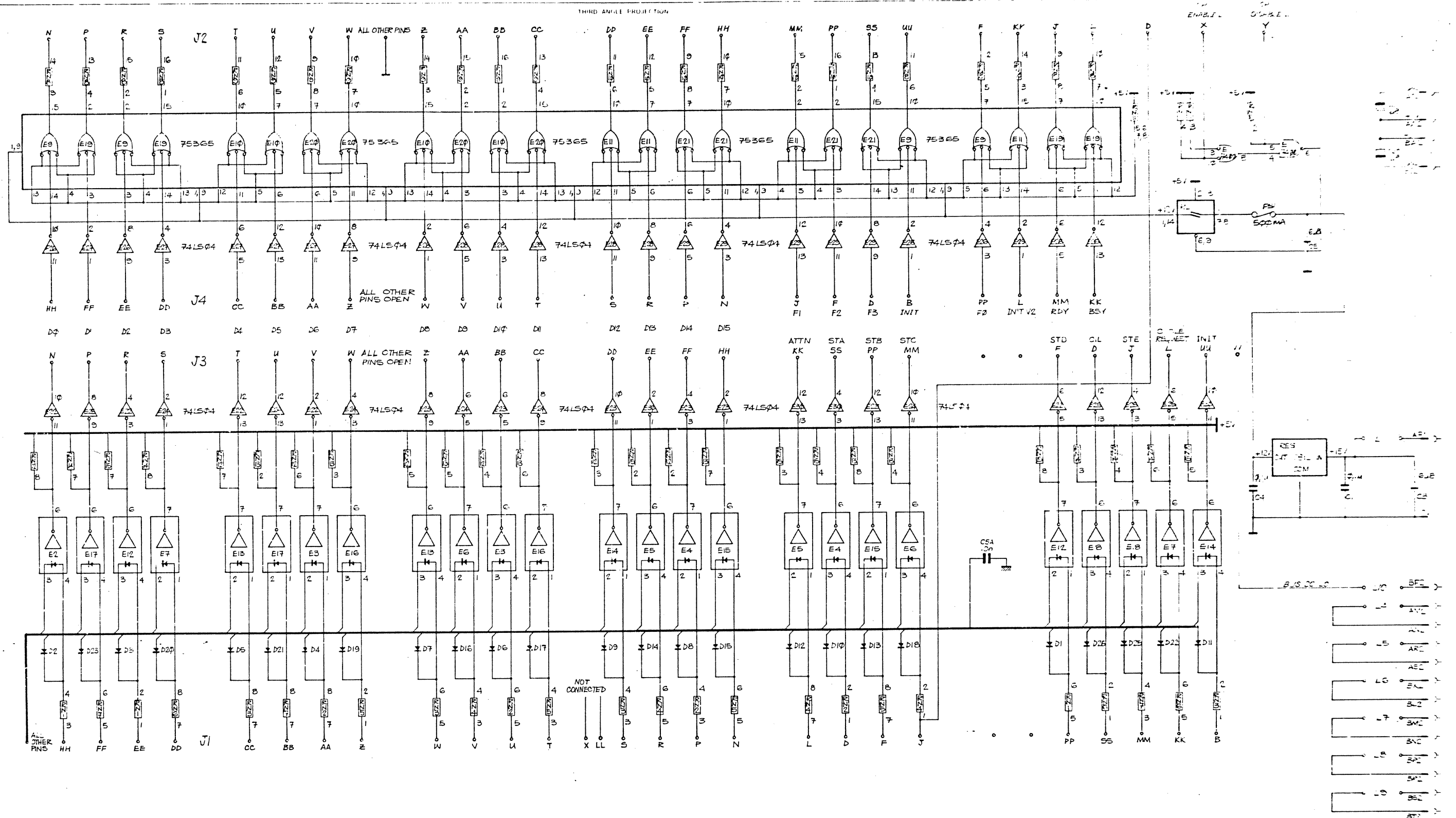
## NOTES

- 1 SCHEMATIC IS D-111-1924-D <2 SHEETS>
- 2 ARTWORK SIDE #2 IS D-111-1926-D
- 3 ARTWORK SIDE #1 IS D-111-1927-D
- 4 RESIST IS D-111-1928-D
- 5 PARTS LIST IS D-111-1925-PL
- 6 ALL UNMARKED CAPACITORS ARE 10M CERAMIC
7. FIT 16PIN D/L SOCKET AT E47
8. REFER TO D-111-1962-A FOR PRGM CONTENTS, E47

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DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED					REMOVE ALL BURRS AND SHARP EDGES	
		ENG		DO NOT SCALE DRG	MATERIAL	
		DRN	JK	TOLERANCE UNLESS OTHERWISE STATED	FINISH NOTES	
		CHND		DIMS ± 0.25mm		
		APP'D		SCALE X2		
M68/SS	M-684	D				
ECO'D	2/8/8	C	VG DATA SYSTEMS LTD. ALTRINCHAM.			
ECO'D	10/8/8	B	TITLE			
ORIGINAL	13/8/8	A	ASSEMBLY, P3-111-251			
*MODIFICATION	DATE	ISS	DRAWING NO. D-111-1925-D			

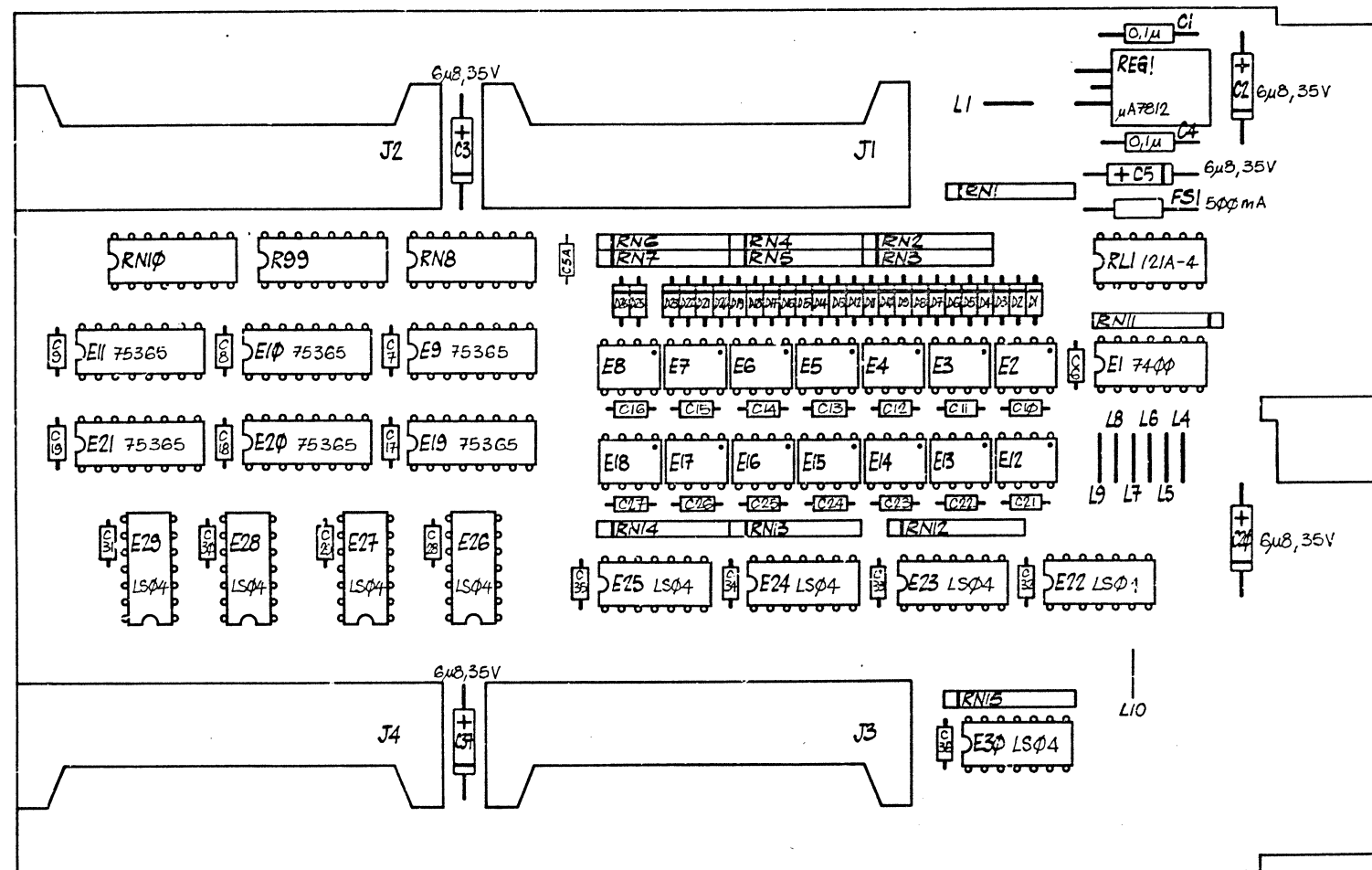




**WARNING** DAMAGE MAY OCCUR IF POWERED WITH INCORRECT LINK SETTINGS

FOR USE IN QBUS SLOTS, FIT L4, L5 } MUTUALLY EXCLUSIVE  
 FOR USE IN UNIBUS SLOTS, C, D ONLY FIT L6, 7, 8 & 9  
 FOR REMOTE BOOT FACILITY FIT L10 WITH BOARD IN SLOTS A & B (OMIT LINKS L4-L9)  
 ASSEMBLY IS D-1111-1863-D  
 ARTWORK SIDE#2 IS D-1111-1864-D  
 ARTWORK SIDE#1 IS D-1111-1865-D  
 SOLDER RESIST IS D-1111-1866-D  
 RN1, 2, 3, 4, 5, 6, 7 ARE BECKMAN 764-3-R(1K2)  
 RN8, 9, 10 ARE BECKMAN 768-3-R(33)  
 RN11, 12, 13, 14 ARE BECKMAN 764-1-R(1K)  
 ALL DIODES ARE IN914, \*ALL OPTO-ISOLATORS ARE HCPL2630

DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
ENG	AG	DO NOT SCALE DRG		MATERIAL	
DRN	AK	TOLERANCE UNLESS OTHERWISE STATED		FINISH NOTES	
CHKD		DIMS IN CIRCLES			
APPD		SCALE			
ECO'D	4.7.8	C	VG DATA SYSTEMS LTD.	ALTRINCHAM	
ECO'D	3.4.8	B	TITLE SCHEMATIC, PS-1111-862		DATE
ORIGINAL	6.1.8	A	SUBSTITUTIONAL FOR PS-1111-861		DATE
MODIFICATION	DATE	SS	D-1111-862-D		



**WARNING** DAMAGE MAY OCCUR IF POWERED WITH INCORRECT LINK SETTINGS

FOR USE IN QBUS SLOTS, FIT L4 & L5  
 FOR USE IN UNIBUS SLOTS, C & D ONLY, FIT L6, L7, L8, L9.  
 FOR REMOTE BOOT FACILITY FIT L10 WITH BOARD IN SLOTS A & B (OMIT LINKS L4-L9).  
 SCHEMATIC IS D-1111-1862-D  
 ARTWORK SIDE\*2 D-1111-1864-D  
 ARTWORK SIDE\*1 D-1111-1865-D  
 SOLDER RESIST IS D-1111-1866-D  
 RN1,2,3,4,5,6,7 ARE BECKMAN 764-3-R(1K2)  
 RN8,9,10 ARE BECKMAN 898-3-R(33)  
 RN11,12,13,14,15 ARE BECKMAN 764-1-R(1K)  
 ALL UNMARKED CAPACITORS ARE 10n  
 ALL DIODES ARE IN914  
 ALL OPTO ISOLATORS ARE HCPL2630

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DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
		ENG	AG	DO NOT SCALE DRG	MATERIAL
		DRN	MK	TOLERANCE UNLESS OTHERWISE STATED	FINISH NOTES
		CHKD		DIMS ± 0.25mm	
		APPD		SCALE X2	
ECO * 0	4.7.8.	C	VG DATA SYSTEMS LTD., ALTRINCHAM		
ECO * 10	3.4.8.	S	TITLE ASSEMBLY, PS-1111-652		
ORIGINAL	6.1.51	A	DRAWING NO. D-1111-1863-D		
MODIFICATION	DATE	ISS	BUFFERS/ISOLATORS FOR PS-1111-652		